

SpO₂ COMPATIBILITY CHART

Medical Cables SpO ₂ Sensor	Compatible Oximeter Manufacturer	Part Number or Instrument Model	Cable Length (feet)	Extension Cable / Adapter Cable	Distributor Pricing
P856RA	Baxter	Explorer, Monarch	3		100
	Corometrics	556	3		100
	Critikon	9700 series	3		100
	Dima Italia		3		100
	Draeger	Vitalert / Cicero	3		100
	Entri Medical	Propaq	3		100
	Fukuda Denshi	HG302 Module	3		100
	Gambro	BP806	3		100
	Hewlett Packard*	Miracle Adult, Neonatal System, Merlin	3	HP Adapter Cable	100
	Invivo	4500 Plus 2	3		100
	Ivy Medical	405A	3		100
	Marquette	Eagle 3100	3		100
	Medica Data (MD)	Escort 100 OP11A, Excort II OP30	3		100
	Mennen	Horizon XL	3		100
	Nellcor	All Oximeters	3	P856E4 / P856E8	100
	Propaq	Propaq	3		100
	S & W Vickers	DSNT	3		100
	Siemens	1281	3		100
	Spacelabs*	690-0003-00	3	P926E10	100
P857RA	Spacelabs	90651A-08, 90465, 90466, 90467, 90489, 90351-D/G	12		130
P858RA	Critikon	9700 series	11		100
	Nellcor	N6000, N180, N180	11		100
P859RA	Pacetek	520	12		120
P860RA	Baxter	ASAT	12		130
	Simed	S-100e	12		130
P861RA	Biochem (BCI)	3300, 3301, 3302	3		120
	Bruker		3		120
	Elmed	PSO1000	3		120
P862RA	Criticare	511 / 934	12		135
P863RA	Datascope	Passport	3	P963E10	125
P864RA	Datascope	Accustat	12		135
P865RA	Sensormedics	Oxyshuttle, OMNI-SAT			125
P867RA	Marquette	Tram system, Modular Oximeters	12		130
	Mennen	Horizon XL	12		130
	Ohmeda	Oxystat, Oxystat Plus, 3700, 4700, Modular CD Anaes	12		130
P869RA	Criticare	511SD / 934SD	3	P968E8 / P969E8	120
P870RA	Critikon	8700 series	12		125
P871RA	Nonin	8500, 8600, ONYX	3	P971E3 / P971E10	100
P872RA	Datex	878579-1, SAS-F4	12		120
P873RA	Datex*	CG-2CS, CH-S, Oscar II, Cardiocap II, etc.	3	P973E10	110
P875RA	Novametrix	500 series			150
	Spacelabs	369083-001			150
P876RA	Novametrix	505, 511, 515, 520, 7000, Oxypeth	12		130
	Spacelabs*	015-0130-00	12		130
P877RA	Critikon	Dinamap Oxytrak	3	P925E2	120
P878RA	Invivo	4500 Scout, Scout ES, Plus, Plus 1, Plus 2, Plus 3, Plus 4	12		130
P886RA	Kontron	7840	12		150

* used with adapter cable

Pulse Oximeter Finger Probe Cross Reference

MANUFACTURER	MFR Part No.	COMMENTS	MODEL	MCI No.
Andos	90320	Finger Sensor	Oxycount	
Andos	90321	Finger Sensor, Flexible	Oxycount	
Andos	90331	Extension cable	Oxycount	
AVL	?	Finger Sensor	Pulsox-7	
AVL	?	Finger Sensor, Flexible	Pulsox-7	
Baxter		Finger Sensor	Explorer, Monarch	P856RA
Baxter	600333-003	Finger Sensor	ASAT	P860RA
Biochem (BCI)	3044	Finger Sensor	3300, 3301, 3302	P861RA
Bruker		Finger Sensor		P861RA
Catalyst Research		No Equivalent	MiniOX 100	
Colin		No Equivalent		
Comdek	R004	Finger Sensor	MD-600P	
Corometrics		Finger Sensor	556	P856RA
Criticare	511 / 934	Finger Sensor, 10ft.	1100/1100-3, Poet Plus, 501, 503, 504, 507, 508, 581	P862RA
Criticare		Finger Sensor, Flexible	1100/1100-3, Poet Plus, 501, 503, 504, 507, 508, 581	P862YA
Criticare	511SD / 934SD	Finger Sensor, 3ft.	1100/1100-3, Poet Plus, 501, 503, 504, 507, 508, 581	P869RA
Criticare	518DD	Extension cable for P869RA (DB9 to DB9)	503 Spot	P968E8
Criticare	518LD	Extension cable for P869RA (Limo to DB9)	1100/1100-3, Poet Plus, 503, 504, 507, 508, 581	P969E8
Critikon	DS-100A	Finger Sensor	9700 series	P856RA
Critikon		Finger Sensor, Flexible	9700 series	P856YA
Critikon		Finger Sensor	9700 series	P858RA
Critikon	9084	Finger Sensor	8700 series	P870RA
Critikon		Finger Sensor, Flexible	8700 series	P870YA
Critikon	8997	Finger Sensor	Dinamap Oxytrak	P877RA
Critikon		Finger Sensor, Flexible	Dinamap Oxytrak	P877YA
Datex	878579-1, SAS-F4	Finger Sensor	CG-2CS, CH-S, CH-2S, Satlite OSP-200, ULTSio, CH-1RS, CH- RS, ULTs00, CG-2GS, ULTsvo, ULTsvi, Oscar II, Cardiocap II, AS/3 M-ESTPR	P872RA
Datex		Finger Sensor, Flexible	CG-2CS, CH-S, CH-2S, Satlite OSP-200, ULTSio, CH-1RS, CH- RS, ULTs00, CG-2GS, ULTsvo, ULTsvi, Oscar II, Cardiocap II, AS/3 M-ESTPR	P872YA
Datex		Finger Sensor requires Adapter Cable P973E10	CG-2CS, CH-S, CH-2S, Satlite OSP-200, ULTSio, CH-1RS, CH- RS, ULTs00, CG-2GS, ULTsvo, ULTsvi, Oscar II, Cardiocap II, AS/3 M-ESTPR	P873RA
Datex		Adapter Cable for P873RA Finger Sensor		P973E10

MANUFACTURER	MFR Part No.	COMMENTS	MODEL	MCI NO.
Datascope	0600-00-0026-02	Finger Sensor	Passport	P863RA
Datascope	0600-00-0026-01	Finger Sensor	Accustat	P864RA
Datascope	012-00-0516-12	Extension cable for P863RA Finger Sensor	Passport	P963E10
Dego Mediz		Finger Sensor, Flexible	OxiPlus, OxiPlus 2010	
Dima Italia		Finger Sensor		P856RA
Draeger		Finger Sensor	Vitalert 1000, Cicero, Narkomed	P856RA
Elmed	6006194	Finger Sensor	PSO1000	P861RA
Entri Medical	Propaq	Finger Sensor	102/104/106	P856RA
Fukuda Denshi		Finger Sensor	HG302 Module	P856RA
Gambro	BP806	Finger Sensor		P856RA
H F Medizin		Finger Sensor	Nanox	
Hellige		No Equivalent		
Hewlett Packard		Finger Probe used w/ HP adapter cable	Miracle Adult, Neonatal System, Merlin M1020A	P856RA
Hewlett Packard		Adapter Cable for P856RA Finger Sensor	Miracle Adult, Neonatal System, Merlin M1020A	P924E8
Invivo		Finger Sensor	4500 Plus 2	P856RA
Invivo	9373	Finger Sensor	4500 Scout, Scout ES, Plus, Plus 1, Plus 2, Plus 3, Plus 4	P878RA
Ivy Medical		Finger Sensor	405A	P856RA
Kontron	78400	Finger Sensor	7840	P886RA
Kontron		Finger Sensor, Flexible		P886YA
Marquette		Nellcor compatible	Eagle 3100	P856RA
Marquette		Finger Sensor	Tram system, Modular Oximeters	P867RA
Medica Data (MD)	2800-50	Finger Sensor	Escort 100 OP11A, Excort II OP30	P856RA
Mennen	800-060-730	Nellcor compatible	Horizon XL	P856RA
Mennen		Finger Sensor, Flexible	Horizon XL	P856YA
Mennen	800-060-540	Finger Sensor	Horizon XL	P867RA
Mennen		Finger Sensor, Flexible	Horizon XL	P867YA
Nellcor	DS100A	Finger Sensor, 3ft.	All Oximeters	P856RA
Nellcor		Finger Sensor, 10ft.	N6000, N180, N180	P858RA
Nellcor	EC-4	Extension cable for P856RA Finger Sensor	N6000, N180, N180	P956E4
Nellcor	EC-8	Extension cable for P856RA Finger Sensor	N6000, N180, N180	P956E8
Nellcor	D-YS	Finger Sensor, Flexible	All Oximeters	P856YA
Nellcor		Finger Sensor, Flexible	All Oximeters	P858YA
Nihon Koden		No Equivalent		
Nonin	8604K	Finger Sensor	8500, 8600, ONYX	P871RA
Nonin		Finger Sensor, Flexible	8500, 8600, ONYX	P871YA
Nonin	85001	Extension cable for P871RA Finger Sensor		P971E3
Nonin	8604X-10	Extension cable for P871RA Finger Sensor		P971E10
Novametrix	8774, 8776	Finger Sensor	505, 511, 515, 520, 7000, Oxypleth	P876RA
Novametrix		Finger Sensor, Flexible	505, 511, 515, 520, 7000, Oxypleth	P876YA
Novametrix	8660	Finger Sensor	500 series	P875RA
Novametrix		Finger Sensor, Flexible	500 series	P875YA

MANUFACTURER	MFR Part No.	COMMENTS	MODEL	MCI NO.
Ohmeda	380-1000-042, 380-1000-043, 6051-0000-049	Finger Sensor	Oxystat, Oxystat Plus, 3700, 4700, Modular CD Anaes	P867RA
Ohmeda		Finger Sensor, Flexible	Oxystat, Oxystat Plus, 3700, 4700, Modular CD Anaes	P867YA
Pacetek		Finger Sensor	520	P859RA
Pacetek		Finger Sensor, Flexible	520	P859YA
Palco Labs	020-100	Not Available	300, 305, 340, 400	
Physio Control		No Equivalent	Lifestat 1600	
Propaq		See Entri	Propaq	P856RA
Radiometer			Oximeter	
Respironics	612045	No Equivalent	Cricket	
S & W Vickers	4621643, 4700708	Finger Sensor	DSNT	P856RA
S & W Vickers		Finger Sensor, Flexible	503 Spot	P869YA
S & W Vickers		Finger Sensor, Flexible	501/502	P862YA
Sara		No Equivalent		
Sein			SE-200	
Sensormedics	766721	Finger Sensor	Oxysuttle, OMNI-SAT	P865RA
Siemens		Finger Sensor	1281	P856RA
Simed	600333-003	Finger Sensor	S-100e	P860RA
Simed		Finger Sensor, Flexible	S-100e	P860YA
Spacelabs	690-0003-00	Finger Sensor used w/ adapter cable P926E10	90651A-08, 90465, 90466, 90467, 90489, 90351-D/G	P856RA
Spacelabs	015-0130-00	Finger Sensor used w/ adapter cable P925E2	90651A-08, 90465, 90466, 90467, 90489, 90351-D/G	P876RA
Spacelabs	175-0706-00	Adapter cable for P856RA	90651A-08, 90465, 90466, 90467, 90489, 90351-D/G	P926E10
Spacelabs	175-0646-00	Adapter cable for P876RA	90651A-08, 90465, 90466, 90467, 90489, 90351-D/G	P925E2
Spacelabs	369083-001	Finger Sensor	90419, 90501, 90651A-03	P875RA
Spacelabs		Finger Sensor, Flexible	90419, 90501, 90651A-03	P875YA
Spacelabs		Finger Sensor, no adapter necessary	90651A-08, 90465, 90466, 90467, 90489, 90351-D/G	P857RA
Spacelabs		Finger Sensor, Flexible no adapter necessary	90651A-08, 90465, 90466, 90467, 90489, 90351-D/G	P857YA
Spectramed			Pulsat	
Vitalog			Cricket/VX4	

MEDICAL CABLES

INDEX			ACTUAL			
MANUFACTURE	SAO2	HR	SAO2	HR	% SAO2	% HR
	99	125	99	125	0.00	0.00
Criticare 504	89	100	89	99	0.00	-0.01
P862RA	69	75	67	74	-2.90	-1.33
S/N 15150	51	50	49	49	-3.92	-2.00
Criticare 504	99	125	98	125	-1.01	0.00
P862RA	89	100	89	99	0.00	-1.00
S/N 15151	69	75	68	74	-1.45	-1.33
	51	50	50	49	-1.96	-2.00
BCI 3300	98	125	98	126	0.00	0.80
P861RA	88	100	88	100	0.00	0.00
S/N: 15152	70	75	70	75	0.00	0.00
	50	50	50	50	0.00	0.00
BCI 3300	98	125	98	125	0.00	0.00
P861RA	88	100	88	100	0.00	0.00
S/N: 15153	70	75	70	75	0.00	0.00
	50	50	50	50	0.00	0.00
NOVAMETRIX 515A	98	125	98	125	0.00	0.00
P876RA	88	100	90	99	2.27	-1.00
S/N: 15148	70	65	68	64	-2.86	-1.54
	50	50	42	49	-16.00	-2.00
NOVAMETRIX 515A	98	125	98	125	0.00	0.00
P876RA	88	100	90	99	2.27	-1.00
S/N: 15154	70	65	68	64	-2.86	-1.54
	50	50	41	49	-18.00	-2.00
OHMEDA 3740	98	125	98	125	0.00	0.00
P867RA	90	100	90	100	0.00	0.00
S/N: 15154	70	65	69	64	-1.43	-1.54
	50	50	50	51	0.00	2.00
OHMEDA 3740	98	125	99	125	1.02	0.00
P867RA	90	100	92	100	2.22	0.00
S/N: 15613	70	65	73	64	4.29	-1.54
	50	50	55	50	10.00	0.00

MEDICAL CABLES

MANUFACTURE	INDEX		ACTUAL		% SA02	% HR
	SAO2	HR	SAO2	HR		
	99	125	99	125	0.00	0.00
Criticare 504	89	100	89	99	0.00	-0.01
P862RA	69	75	67	74	-2.90	-1.33
S/N 15150	51	50	49	49	-3.92	-2.00
Criticare 504	99	125	98	125	-1.01	0.00
P862RA	89	100	89	99	0.00	-1.00
S/N 15151	69	75	68	74	-1.45	-1.33
	51	50	50	49	-1.96	-2.00
BCI 3300	98	125	98	126	0.00	0.80
P861RA	88	100	88	100	0.00	0.00
S/N: 15152	70	75	70	75	0.00	0.00
	50	50	50	50	0.00	0.00
BCI 3300	98	125	98	125	0.00	0.00
P861RA	88	100	88	100	0.00	0.00
S/N: 15153	70	75	70	75	0.00	0.00
	50	50	50	50	0.00	0.00
NOVAMETRIX 515A	98	125	98	125	0.00	0.00
P876RA	88	100	90	99	2.27	-1.00
S/N: 15148	70	65	68	64	-2.86	-1.54
	50	50	42	49	-16.00	-2.00
NOVAMETRIX 515A	98	125	98	125	0.00	0.00
P876RA	88	100	90	99	2.27	-1.00
S/N: 15154	70	65	68	64	-2.86	-1.54
	50	50	41	49	-18.00	-2.00
OHMEDA 3740	98	125	98	125	0.00	0.00
P867RA	90	100	90	100	0.00	0.00
S/N: 15154	70	65	69	64	-1.43	-1.54
	50	50	50	51	0.00	2.00
OHMEDA 3740	98	125	99	125	1.02	0.00
P867RA	90	100	92	100	2.22	0.00
S/N: 15613	70	65	73	64	4.29	-1.54
	50	50	55	50	10.00	0.00

MEDICAL CABLES

MANUFACTURE	INDEX		ACTUAL		% SA02	% HR
	SAO2	HR	SAO2	HR		
	99	125	99	125	0.00	0.00
Criticare 504	89	100	89	99	0.00	-0.01
P862RA	69	75	67	74	-2.90	-1.33
S/N 15150	51	50	49	49	-3.92	-2.00
Criticare 504	99	125	98	125	-1.01	0.00
P862RA	89	100	89	99	0.00	-1.00
S/N 15151	69	75	68	74	-1.45	-1.33
	51	50	50	49	-1.96	-2.00
BCI 3300	98	125	98	126	0.00	0.80
P861RA	88	100	88	100	0.00	0.00
S/N: 15152	70	75	70	75	0.00	0.00
	50	50	50	50	0.00	0.00
BCI 3300	98	125	98	125	0.00	0.00
P861RA	88	100	88	100	0.00	0.00
S/N: 15153	70	75	70	75	0.00	0.00
	50	50	50	50	0.00	0.00
NOVAMETRIX 515A	98	125	98	125	0.00	0.00
P876RA	88	100	90	99	2.27	-1.00
S/N: 15148	70	65	68	64	-2.86	-1.54
	50	50	42	49	-16.00	-2.00
NOVAMETRIX 515A	98	125	98	125	0.00	0.00
P876RA	88	100	90	99	2.27	-1.00
S/N: 15154	70	65	68	64	-2.86	-1.54
	50	50	41	49	-18.00	-2.00
OHMEDA 3740	98	125	98	125	0.00	0.00
P867RA	90	100	90	100	0.00	0.00
S/N: 15154	70	65	69	64	-1.43	-1.54
	50	50	50	51	0.00	2.00
OHMEDA 3740	98	125	99	125	1.02	0.00
P867RA	90	100	92	100	2.22	0.00
S/N: 15613	70	65	73	64	4.29	-1.54
	50	50	55	50	10.00	0.00